

Title (en)
Color ink jet recording sheet

Title (de)
Mehrfarbige Tintenstrahlaufzeichnungsschicht

Title (fr)
Feuille pour l'enregistrement multicolore par jet d'encre

Publication
EP 0754560 B1 20000126 (EN)

Application
EP 96111058 A 19960710

Priority
US 50454595 A 19950720

Abstract (en)
[origin: EP0754560A1] A color ink jet recording media having a surface coating formed on a surface of a substrate, wherein the coating is formed from an aqueous-based coating formulation containing a water-soluble crosslinkable polymeric binder, a zirconium crosslinking agent that contains a Zr<4+> or ZrO<2+> cation, a cationically modified polymer and a highly adsorptive pigment of ink jet dyes.

IPC 1-7
B41M 5/00; **C09D 5/02**

IPC 8 full level
B41M 5/50 (2006.01); **B41M 5/52** (2006.01); **C09D 5/02** (2006.01); **B41M 5/00** (2006.01)

CPC (source: EP)
B41M 5/506 (2013.01); **B41M 5/52** (2013.01); **C09D 5/024** (2013.01); **B41M 5/5218** (2013.01); **B41M 5/5236** (2013.01); **B41M 5/5245** (2013.01); **B41M 5/5254** (2013.01); **B41M 2205/38** (2013.01)

Cited by
EP1318024A1; EP0890445A1; EP1219457A1; CN107208359A; EP1075962A1; US6040060A; EP1178093A4; US6779885B2; US6730746B2; US6458876B1; US6238797B1; US7018688B2; WO0046029A1; US6388002B1; US6761942B2; US6341560B1; WO9928395A1

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